| Electronic Acknowledgement Receipt       |   |  |  |  |
|--|---|--|--|--|
| EFS ID:                                  | 3400799   |  |  |  |
| Application Number:                      | 10675027  |  |  |  |
| International Application Number:        |   |  |  |  |
| Confirmation Number:                     | 5412  |  |  |  |
| Title of Invention:                      | Clock-data recovery ("CDR") circuit, apparatus and method for variable frequency data |  |  |  |
| First Named Inventor/Applicant Name:     | Dennis Kim  |  |  |  |
| Customer Number:                         | 38456   |  |  |  |
| Filer:                                   | Kirk James DeNiro   |  |  |  |
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| Application Type:                        | Utility under 35 USC 111(a)   |  |  |  |
| Payment information:                     |   |  |  |  |
| Submitted with Payment                   | yes   |  |  |  |
| Payment Type                             | Credit Card   |  |  |  |
| Payment was successfully received in RAM | \$120   |  |  |  |
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Document Number

**Document Description** 

File Size(Bytes) Multi Pages /Message Digest Part /.zip (if appl.)

| 1   | Extension of Time   | 1016-PetitionExtTime.pdf                            | 76457   | no     | 1  |  |  |  |
|---|---|---|---|--------|----|--|--|--|
|   |   |   | 1296ab6f5od1e9ce48854d75cd881d00<br>dc2a71ab  |        |    |  |  |  |
| Warnings:   |   |   |   |        |    |  |  |  |
| Information   |   |   |   |        |    |  |  |  |
| 2   |   | 1016-response-004.pdf                               | 98171   | yes    | 11 |  |  |  |
| 2   | 3 6 7   | To to response do-t.par                             | td2b3361d57d874e8323b9f550e1af2c0<br>5f7e2c7  | ,00    |    |  |  |  |
|   | Multipa   | Multipart Description/PDF files in .zip description |   |        |    |  |  |  |
|   | Document Description  Amendment - After Non-Final Rejection  Claims |   | Start   | End    |    |  |  |  |
|   |   |   | 1   | 1      |    |  |  |  |
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|   | Applicant Arguments/Remarks Made in an Amendment                    |   | 9   | 11     |    |  |  |  |
| Warnings:   |   | 1   |   |        |    |  |  |  |
| Information   |   |   |   |        |    |  |  |  |
| 3   | Fee Worksheet (PTO-06)  | fee-info.pdf  | 8200  | no     | 2  |  |  |  |
| Ů   |   | ioo iiiopai   | 03o7o6e2fffa2a23b1216f6e8bf8d2sid36<br>e210e4 | 110    |    |  |  |  |
| Warnings:   |   |   |   |        |    |  |  |  |
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.